# Akin Akisanya

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#### **EDUCATION**

## University of Pittsburgh, B.S. Computer Engineering

Apr. 2022

- **GPA:** 3.69/4.00, Dean's List, University Honors College
- University Full Tuition Scholar, awarded to less than 2% of applicants

#### **EXPERIENCE**

#### Software Engineering Intern | Eaton Corp, Remote

June 2020 - Aug. 2020

• Enhancing test protocol site used by the engineering department

## Technical Consultant | University of Pittsburgh I.T., Pittsburgh, Pa

Aug. 2019 - Mar. 2020

- Communicated effectively with students/faculty to provide in-person technical assistance
- Resolved nearly 200 cases involving O.S. repair, data recovery, virus removal, application installation, and networking

## Software Development Intern | Hibersense, Pittsburgh, Pa

May 2019 - Aug. 2019

- Edited routes and responses for the system's JavaScript API to ensure consistency with API docs
- Implemented HTTP response status codes and pushed changes to the codebase with Git/Bitbucket
- Assembled over 500 system hardware components and ran Python scripts to test component functionality

#### **PROJECTS**

**Personal Website:** www.akinakisanya.com (for additional information)

# Roulette | Python, Flask, SQLAlchemy, HTML, Bootstrap4

- A web app for the indecisive; after registering for an account, users can create decisions from which a choice is picked at random
- Decisions are saved to the user's account and can be modified or deleted in subsequent sessions
- Utilizes Flask, SQLAlchemy for backend account management and Bootstrap4 for frontend styling

#### EzEnroll | Python, Flask, Selenium, HTML/CSS

- Python/Flask web app that adds RateMyProfessor (RMP) support to Pitt class search
- Leveraged the Selenium library to scrape pertinent data (meeting time/location, class number, etc.) on current course listings

#### **SKILLS**

- Languages: C++(most proficient), Python, HTML/CSS, JavaScript, SQL, Swift, Assembly, C
- Technologies: Git, Flask, SQLAlchemy, Bootstrap4, Selenium, Unix, beautifulsoup4, Jinja, MathGL

#### **HONORS AND AWARDS**

## JPMorgan Chase & Co Sophomore Edge Fellow

 Selected from a national pool of sophomores to participate in an early insight program that explored software engineering in the financial sector

## National Society of Leadership and Success Candidate, University of Pittsburgh Chapter

 Highly selective leadership and honor society, candidacy is awarded to 13% of University of Pittsburgh students

#### **ACTIVITIES/ORGANIZATIONS**

# National Society of Black Engineers (NSBE) | Fundraising Committee

- Coordinate fundraising for NSBE chapter to offset costs for the national convention
- Previous events coordinated include a soul food fundraiser and a Valentine's Day rose sale

## **Pitt Excel | Member**

- Diversity organization dedicated to the success of underrepresented minorities in engineering
- Serve as a mentor to the freshman class in their adjustment to college life